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Help

1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
3) Limit the results by selecting Search Options.
4) Click Search. See Search Examples

```
shape <near/5> (database <or>
library <or> template) <and>
(average <or> mean)
```

Start Search Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> More

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More

Search Options:

Select publication types:

- [x] IEEE Journals
- [x] IEE Journals
- [x] IEEE Conference proceedings
- [x] IEE Conference proceedings
- [x] IEEE Standards

Select years to search:

From year: 1951 to 2000

Organize search results by:

Sort by: Relevance

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```
shape <near/3> (average <or>
mean) <and> (variance <or>
deviation)
```

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```
shape <near/3> (classif* <or>
recog* <or> detect* <or>
identif* <or> locat*) <and>
(average <or> mean)
```

Start Search | Clear

Note: This function returns plural and suffixed forms of the keyword(s).

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```
shape <near/3> (classif* <or>
recog* <or> detect* <or>
identif* <or> locat*) <and>
(eigen*)
```

Start Search Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> More

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12317	shape$1 near2 (database$1 or dictionary or storage or storing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29
L2	69981	shape$1 near2 (classif$4 or recogni$4 or detect$3 or locat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 14:42
L3	753	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 14:43
L4	383	3 and image$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 14:44
L5	277	3 and (shape$1 with image$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:18
L6	33	5 and (average$1 or mean) and (variance or (standard adj deviation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 14:46
L7	564	shape$1 near2 (librar$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 14:59
L8	103	7 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29
L9	48	8 and (shape$1 with image$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29
L10	23	9 and (average$1 or mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29

L11	7	10 and (variance or (standard adj deviation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:30
L12	12836	shape$1 near2 (database$1 or dictionary or storage or storing or librar$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:18
L13	833	12 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:18
L14	314	13 and (shape$1 with image$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:18
L15	16	14 and (eigen$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:19
L16	3164	shape$1 near2 (template$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29
L17	298	16 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29
L18	154	17 and (shape$1 with image$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:29
L19	97	18 and (average$1 or mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:47
L21	29	19 and (variance or (standard adj deviation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:30

L22	15	18 and (eigen$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/19 15:47
S1	1	("20040062435").PN.	US-PGPUB; USPAT	OR	OFF	2005/02/19 14:35

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